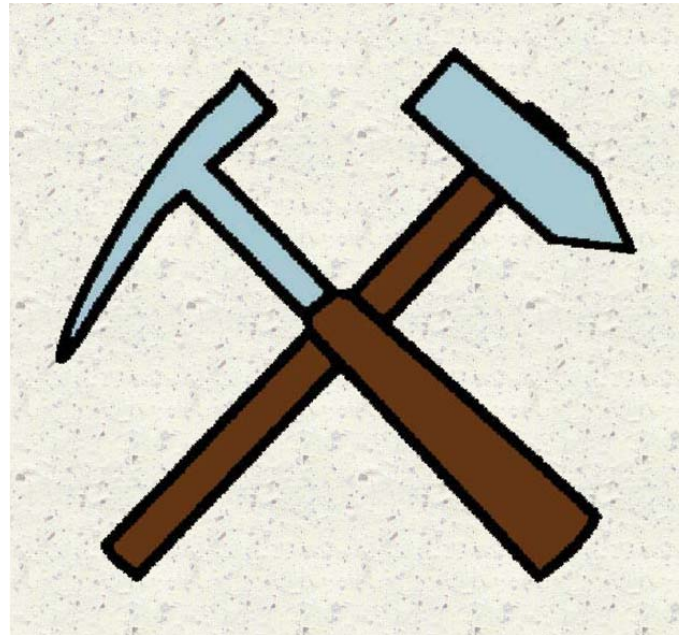
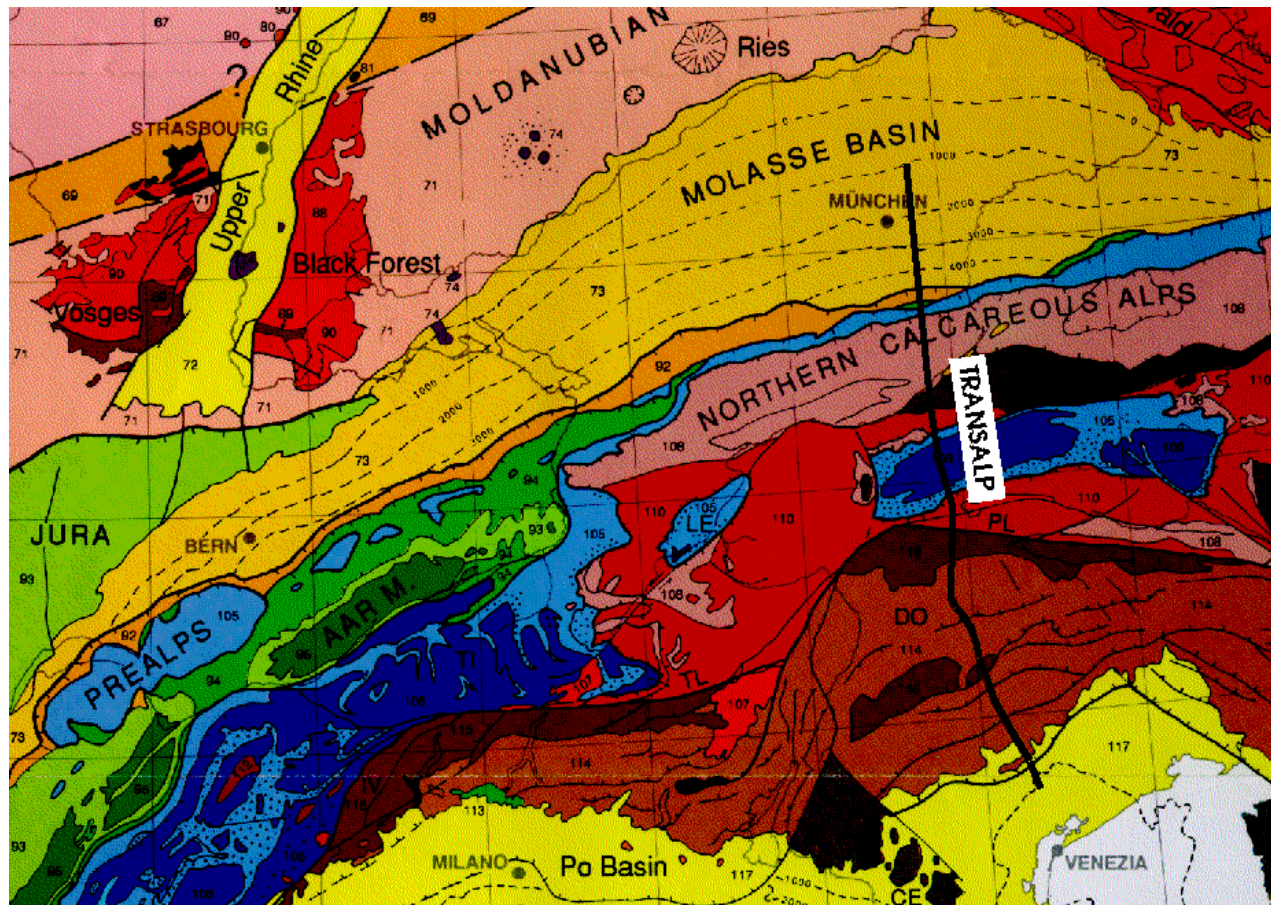


Using ASTER Data for Geologic Mapping in Semi-Arid Terrain



Geologic maps are fundamental tools used by geologists.



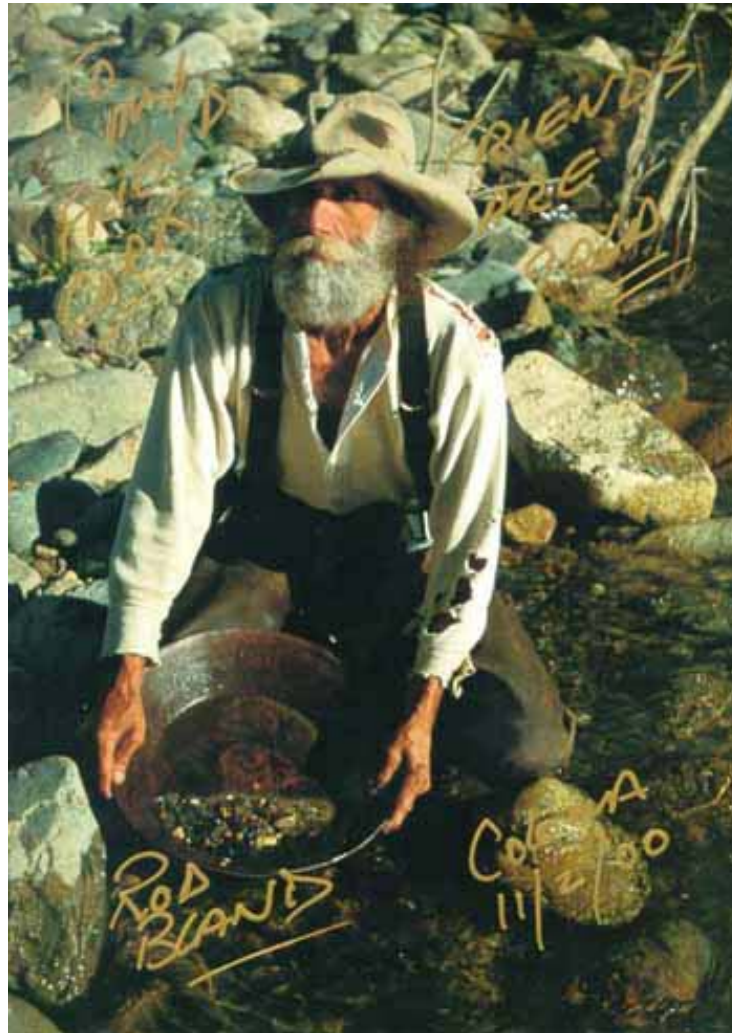
This is true for energy and mineral exploration.



In this exercise you will assume the role of the exploration geologist.



One night, not to long ago in a bar in Nevada,
you ran into a grizzled old prospector....



The old prospector not only gave you an autographed photo, he also told you about a “hot” prospect in Utah.....



Your job, in this exercise is to.....

- Use ASTER data and products to produce a geologic map of the old prospectors “hot” area; and
- Locate three ground targets where detailed field studies could be undertaken.